

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re the Application of: **Takeshi ABE et al.**

Serial Number: **Not yet assigned**

**(§371 of international application No. PCT/JP2004/010379)**

Filed: **January 13, 2006**

For: **DEVICE FOR JUDGING THE TYPE OF LIQUID INSIDE A  
CONTAINER AND A CONTROL METHOD FOR THE SAME**

Attorney Docket Number: **062006**

Customer Number: **38834**

**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

January 13, 2006

Sir:

In compliance with 37 C.F.R. §1.56, Applicants direct the attention of the Patent and Trademark Office to the documents listed on the attached PTO/SB/08. A copy of each non- U.S. document is enclosed herewith as well as an International Search Report mailed September 28, 2004.

If there are any fees due in connection with the filing of this paper, please charge Deposit Account No. 50-2866.

Respectfully submitted,

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Enclosure: PTO/SB/08, Documents (6) & Int'l Search Report

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| Combined Form PTO/SB/08A&B<br><br><b><u>INFORMATION DISCLOSURE<br/>STATEMENT BY APPLICANT</u></b><br><br><i>(use as many sheets as necessary)</i> |   |    |   | <i>Complete if Known</i> |                             |
|   |   |    |   | Application Number       | Not yet assigned 10/564,472 |
|   |   |    |   | Confirmation Number      | 10/564,472                  |
|   |   |    |   | Filing Date              | January 13, 2006            |
|   |   |    |   | First Named Inventor     | Takeshi ABE et al.          |
|   |   |    |   | Art Unit                 | 2612                        |
|   |   |    |   | Examiner Name            | Tang, Son                   |
|   |   |    |   | Attorney Docket Number   | 062006                      |
| Sheet   | 1 | of | 1 |                          |                             |

## U.S. PATENT DOCUMENTS

| Examiner<br>Initials* | Cite<br>No. <sup>1</sup> | Document Number |                                      | Publication Date<br>MM-DD-YYYY | Name of Patentee or Applicant of Cited Document |
|-----------------------|--------------------------|-----------------|--------------------------------------|--------------------------------|---|
|                       |                          | Number          | Kind Code <sup>2</sup><br>(if known) |                                |   |
|                       |                          | US              |                                      |                                |   |
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|                       |                          | US              |                                      |                                |   |
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## FOREIGN PATENT DOCUMENTS

| Examiner<br>Initials* | Cite<br>No. <sup>1</sup> | Foreign Patent Document      |                     |                                      | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Translation <sup>6</sup> |
|-----------------------|--------------------------|------------------------------|---------------------|--------------------------------------|--------------------------------|--|--------------------------|
|                       |                          | Country<br>Code <sup>3</sup> | Number <sup>4</sup> | Kind Code <sup>5</sup><br>(if known) |                                |  |                          |
|                       | 1                        | JP                           | 2001-272368         |                                      | 10/5/2001                      | Mitsubishi Materials Corp. and Tohoku Riko KK      | Abstract                 |
| /S.T./                | 2                        | JP                           | 7-174726            |                                      | 7/14/1995                      | Sumitomo Chemical Co                               | Abstract                 |
| /S.T./                | 3                        | JP                           | 2001-66273          |                                      | 3/16/2001                      | Sumitomo Chemical Co                               | Abstract                 |
| /S.T./                | 4                        | JP                           | 2000-65775          |                                      | 3/3/2000                       | JSK KK; Eagle Denshi KK                            | Abstract                 |
| /S.T./                | 5                        | JP                           | 2002-191252         |                                      | 7/9/2002                       | Japan Science & Tech Corp                          | Abstract                 |
| /S.T./                | 6                        | JP                           | 2946842             |                                      | 7/2/1999                       | Toto Ltd   | Abstract                 |
|                       |                          |                              |                     |                                      |                                |  |                          |
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## NON PATENT LITERATURE DOCUMENTS

| Examiner<br>Initials* | Cite<br>No. <sup>1</sup> | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published. | Translation <sup>6</sup> |
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| Examiner Signature | /Son Tang/ | Date Considered | 06/20/2008 |
|--------------------|------------|-----------------|------------|

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to indicate here if English language Translation is attached.